



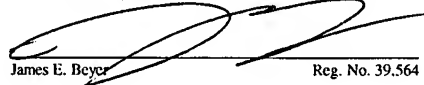
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants : Khursheed, Anjam  
Serial No. : 10/613,700  
Filed : July 3, 2003  
Title : REDUCING CHROMATIC ABERRATION IN IMAGES  
FORMED BY EMISSION ELECTRONS  
Docket : NAA 0016 PA/41049.18  
Art Unit :2872

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on March 4, 2004.

  
James E. Beyce Reg. No. 39,564

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Applicant submits herewith patents, publications, and other information of which he is aware, which he believes may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103, and Applicant reserves the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

Serial No. 10/613,700  
Docket No. NAA 0016 PA/41049.18

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is believed to be filed before the mailing date of a first office action on the merits.

Respectfully submitted,  
DINSMORE & SHOHL LLP

By

A handwritten signature in black ink, appearing to read 'James E. Beyer', is written over a horizontal line.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/613,700		
		Filing Date	July 3, 2003		
		First Named Inventor	Khursheed, Anjam		
		Art Unit	2872		
		Examiner Name	Not assigned yet		
Sheet	1	of	1	Attorney Docket Number	NAA 0016 PA/41049.18

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		J. STOHR & S. SANDERS, "X-ray spectro-microscopy of complex materials and surfaces", IBM J. Res Develop, (2000), vol. 44, p. 535-551.	
		Omicron Vakuumphysik GMBH, "Focus PEEM", January 2001, Germany	
		D. PREIKSZAS et al., "SMART electron optics", 12th European Congress on Electron Microscopy, Proceedings Volume III, Instrumentation and Methodology, (2000), p. 18-84.	
		H. SPIECKER et al., "Time-of-Flight Photoelectron Emission Microscopy TOF-PEEM: first results", Nucl. Instrum. and Methods in Phys. Res., (1998), A 406, p. 499-506.	
		G.K.L. MARX et al., "Multipole WIEN-filter for a high-resolution X-PEEM", Journal of Electron Spectroscopy and Related Phenomena, (1997), Vol. 84, p. 251-61.	
		A. KHURSHEED, "Ultimate resolution limits for scanning electron microscope immersion objective lenses," Optik, (2002), vol. 113, no. 2, p. 67-77.	
		B.P. TONNER et al., "A Photoemission microscope with a hemispherical capacitor energy filter", Journal of Electron Spectroscopy & Related Phenomena, (1997), vol. 84, p. 211-29	
		J.E. Barth & P. Kruit, "Addition of different contributions to the charged particle probe size", Optik, (1996), vol. 101, no. 3, p. 101-109.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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